

MILITARY SYSTEMS GROUP CATALOG and PRICELIST

General Services Administration As of July 21, 2021

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Online access to contract ordering information, terms and conditions and up-to-date pricing are available through GSA Advantage! <https://www.GSAAdvantage.gov>. Search "Military Systems Group" to quickly access our products.

Vehicle Turrets, Gunner Protection Kits, Machine Gun Mount, Swing Arms and More



Contract Information

SCHEDULE TITLE: GSA MAS: Total Solutions for Law Enforcement, Security, Facilities Management, Fire and Rescue

CONTRACT NO: GS-07F-5960R

GAGE: ODDW5

SIN: NEW



Military Systems Group, Inc.
736 Fesslers Lane
Nashville, TN 37210

CONTRACTOR: Military Systems Group, Inc.
736 Fesslers Lane
Nashville, TN 37210

Phone Number: (615) 256-4248
Fax Number: (615) 256-8066
Website: www.milsysgroup.com
Email: gsa@milsysgroup.com

BUSINESS SIZE: Service-Disabled Veteran-Owned Small Business (SDVOSB)

QUALITY CERT: AS9100 certified aerospace quality management system

Company Overview

For over thirty years Military Systems Group (MSG) has fulfilled engineering and manufacturing contracts for the U.S. military, its allies, and supporting commercial companies. MSG is the Program of Record manufacturer of the Gunner Protection Kit and Turret for the SOCOM GMV 1.1. MSG is also licensed by the Combat Capabilities Development Command Armaments Center (formerly ARDEC) to manufacture multiple US Army Turret/GPKs. MSG is deeply experienced in various types of armor plate machining, fabrication, and vehicle integration.

MSG has mature Manufacturing, Program Management, Configuration Management and Cost Accounting systems designed to meet US Government requirements. MSG has sold tens of thousands of products mounted to military vehicles to dozens of organizations including the US Army, US Navy, US Air Force, US Marines and US Special Operations Command. We have supplied foreign militaries including Canada, the Netherlands, Slovakia, UAE, Saudi, Kuwait, Afghanistan, Iraq, Singapore, Chile, Poland, Thailand, and Brazil.

CUSTOMER INFORMATION

1. Contact MSG for
 - a. Expedited Delivery
 - b. Urgent Requirements
 - c. Custom Requirements
2. FOB Origin, 48 States, DC. (Price shown does not include transportation - Contact vendor for transportation cost)

Ordering Address:
Military Systems Group, Inc.
Attn: GSA Contracts Administration
736 Fesslers lane
Nashville, TN 37210-4248
Phone: 615-256-4248
Fax: 615-256-8066
gsa@milsysgroup.com

Payment Address:
Military Systems Group, Inc.
Attn: Finance Department
736 Fesslers lane
Nashville, TN 37210-4248

WARRANTY: Standard Commercial Warranty

Products Offered

(See GSAAAdvantage.gov)







Image	Part Number	Name	Description	Wt. (lb)	Wt. (Kg)
	1005-00-603-4834	Traverse and Elevation Mechanism (T&E)	The US Government Traverse and Elevation Mechanism (T&E) controls left and right and up and down movement of the machine gun, facilitating precision fire on target. Used in conjunction with the UPA and the weapon mount.		
	6650723	MK93 Catch Bag	For use with MK93. Carbon steel frame. Catches spent link and brass. Capacity approximately 100rd .50 Cal. and 48rd 40mm.	4	1.81
	BSR-100	MSG Barrett Shooter's Rest	The Barrett Shooter's Rest (BSR) is a drop-in mechanical rest that supports the M107A1 or M82A1 .50 Cal rifles on the MSG tripod, swing arms or the universal pintle adapter (UPA) that is used on vehicles throughout the Department of Defense. The BSR works with all current designed Objective Gunners Protection Kits (OGPK) in use with the US Military for use with a secondary weapon station. No modifications are required to install the BSR on either rifle. The BSR installs forward of the weapon's magazine well and behind the bipod legs. Vehicles that are equipped with MSG swing arms easily accept the BSR. Locking mechanism to lock weapon at cant. The recoil management system is designed to reduce the recoil of the rifle by nearly 70%.	3.4	1.54
	DGR-001	DAGOR A-Pillar Swing Arm Mounting Bracket	Secure, two-point swing arm mounting bracket that will not slip during operation.	12.8	5.81
	DGR-002	DAGOR Curbside B-Pillar Swing Arm Mounting Bracket	Secure, two-point swing arm mounting bracket that will not slip during operation.	9	4.08
	DGR-005	DAGOR Raised A-Pillar Swing Arm Mounting Bracket	The DAGOR Over-the-hood A-Pillar Mounting Bracket is a secure, two-point swing arm mounting bracket that will not slip during operation.	7.75	3.52





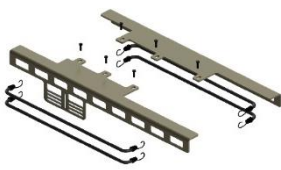


Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	DGR-012	DAGOR Roadside B-Pillar Swing Arm Mounting Bracket	Secure, two-point swing arm mounting bracket that will not slip during operation.	9	4.08
	FLY-120	GMV 1.1 Spare Tire Bracket Adjustable-Height Swing Arm Mounting Bracket	The Spare Tire Swing Arm Mounting Bracket mounts to the GMV 1.1 Spare Tire Mounting Bracket. The pintle post is compatible with SA10, SA11, SA12 and SA20 MSG Swing Arms.	13.98	6.34
	FLY-145	Door-Mounted Swing Arm Mounting Bracket	Secure swing arm mounting bracket that mounts to the GMV 1.1 door. Indicate Color Choice: Sand Carc - SCAR, Green Carc -GCAR, Military Tan -MTAN, Black Powder -BPOW, Green Powder -GPOW		
	FLY-300	GMV 1.1 Grab Rail/Camo Net Storage Assembly	GMV 1.1 Grab Rails and Camo Net Storage for armored and unarmored variants. Attaches to the outside top of the vehicle. Slides in and out as needed. <ul style="list-style-type: none"> Designed to provide a hand hold for operators standing on the running boards Stores Thermal Mitigating Net systems Does not increase the vehicle's current height or width For use with the Vertical Ammunition Can Holder (TUR2366) 	48	21.77
	FLY-320/321	GMV 1.1 Ruck Hanger Kit	GMV 1.1 Ruck Hangers fasten to existing threaded holes on the armored and unarmored variants. <ul style="list-style-type: none"> Provides a hard point for ruck sacks Does not increase the vehicle overall width 	14	6.35
	FLY-350	GMV 1.1 Bed Extender	GMV 1.1 Bed Extender increases the useable cargo space by 8.6 square feet with a load capacity of 800 lbs. for both armored and unarmored variants. It is configured to hold the spare tire in addition to the water / fuel / ammo containers. <ul style="list-style-type: none"> Requires removal of the tailgate The receiver hitch is still available for towing or recovery 	140	63.50
	FLY-370	GMV 1.1 Forward Roof Rack	GMV 1.1 Roof Rack provides storage over the windshield on armored and unarmored variants. <ul style="list-style-type: none"> The useable space is 5.33 square feet, with a load capacity of 400 lbs 	49	22.23






Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	H24-4	H24-4 Machine Gun Mount	<p>The H24-4 Machine Gun Mount with in-line ammunition can holder works in conjunction with the SA12 and SA20 Swing Arms. It mounts the MK48/MINIMI 7.62 MKIII, the M240/MAG58 and the M249/MK46/MINIMI families of weapons. The parallel ammunition can holder reduces the width by over 6", which increases the range of motion, especially when firing from a curbside A- or B-Pillar position. The in-line ammunition can holder adjusts for the type of weapon mounted. Tools are required. The H24-4 mount has the following features:</p> <ul style="list-style-type: none"> • Mounting clip for a NATO 200rd 5.56mm ammunition drum <p>Ammunition can holder for a NATO 200rd 7.62mm ammunition can</p>		
	H24-9 MOD1	H24-9 MOD1 Machine Gun Mount with Small Pintle	<p>The H24-9 MOD1 mounts the M240/M249 machine guns. It is SA9 MOD1 Swing Arm-compatible and includes;</p> <ul style="list-style-type: none"> • Mounting clip for a NATO 200rd 5.56mm ammunition drum • Ammunition can holder for a NATO 200rd 7.62mm x 51mm mm ammunition can • Grab handle that aids in weapon movement • Standard NATO small tapered pintle • Made from non-corrosive materials 	19.7	8.94
	H24-9 MOD2	H24-9 MOD2 Machine Gun Mount with Large Pintle	<p>The H24-9 MOD2 mounts the M240/ MAG58 and M249/MK46/MINIMI families of weapons. It is SA9 Swing Arm-compatible and includes;</p> <ul style="list-style-type: none"> • Mounting clip for a NATO 200rd 5.56mm ammunition drum • Ammunition can holder for a NATO 200rd 7.62mm x 51mm mm ammunition can • Grab handle that aids in weapon movement • Standard NATO large pintle • Made from non-corrosive materials 	24.8	11.25
	K10-605	HIMARS Armored Cab Commander's Hatch Handrail with Integral Swing Arm Mounting Bracket	<p>The HIMARS Armored Cab Commander's Hatch Handrail with Integral Swing Arm Mounting Bracket replaces the factory Commander's Hatch Handrail. A removable Swing Arm Mounting Pintle is provided.</p>	24.8	11.25
	K24-026-OGPK	H24 OGPK Machine Gun Mount	<p>The H24 OGPK is a modified H24-6 cradle that mounts the M240/ MAG58 and M249/MK46/MINIMI families of weapons. It is designed to work in the U.S. Army's Objective Gunners Protection Kit (OGPK).</p>	10.5	4.76






Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	K70-101	HMMWV Extended Brush Guard Kit	The Brush Guard Kit extends the M1113 HMMWV brush guard 2.4 inches forward to allow the hood to be opened without folding down the brush guard. The rigid brush guard gives a better location for hanging assorted combat equipment.		
	K98-010	UPA Y-Arm Kit	Y-shape arms connect to a Universal Pintle Adapter (UPA). The arms, with a traversing bar, extend back to attach a Traverse and Elevation Mechanism (T&E). The T&E can then attach to the gun mount for precise weapon control.		
	M03-225	Adjustable-Height Offset Pedestal	The MSG Offset Adjustable-Height Pedestal is a 360-degree rotating gun to be mounted inside the wheel wells of pick-up trucks. At the end of the offset arm is an adjustable-height tube with a built-in Universal Pintle Adapter (UPA). It accommodates medium and heavy Machine Guns. Requires a cargo bed interface plate.	166	75.30
	M03-350	Adjustable-Height Pedestal	The MSG Adjustable-Height Pedestal is a 180-degree rotating gun to be mounted behind the cab of pick-up trucks. The pedestal has an adjustable-height tube which accepts a standard Bearing Sleeve or other brackets for swing arms. It accommodates medium and heavy Machine Guns. Requires a cargo bed interface plate.	125.5 w/o base plate	56.93
	M03-400	MK16 Tripod	The MK16 33" Tripod top plate has a standard four-hole pattern that accepts a wide variety of stands, pedestals, and Swing Arm systems. It can be mounted in naval and ground vehicles. Made from non-corrosive steel.	33.3	15.10
	M03-600	MK16 MOD9 Tripod and Stand	The MK16 MOD9 Tripod accepts medium and heavy machine guns. It can be mounted in naval and ground vehicles. It includes the MK16 MOD8 stand, which accepts the standard NATO large pintle. MK16 MOD8 comes with an adjustable train stop assembly. It is made from non-corrosive materials.	46.9	21.27








Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M03-602	MK16 MOD8 Stand with Adjustable Train Stop	The MK16 MOD8 stand accepts the standard NATO large pintle. MK16 MOD8 comes with an adjustable train stop assembly. It is made from non-corrosive materials.	14.43	6.55
	M03-702	Adjustable-Height Flat Base Swing Arm Mounting Bracket	The Adjustable-Height Flat Base Mounting bracket includes the pintle adapter (M10-600). It is compatible with SA10, SA11, SA12 and SA20 MSG Swing Arms.	12.8	5.81
	M04-036	Multi-Use Flat Base Mounting Bracket	The Pedestal Assembly accepts bearing sleeves and the Adjustable-Height Pintle adapter.	8.15	3.70
	M05-003	P3 3" Fixed-Base Pedestal	The P3 is the 3-inch-tall pedestal in the MSG P-Series pedestals. It is designed to support a light (5.56mm) or medium (7.62mm) machine gun. The mounting hole pattern is the same as that of the MK16 MOD8 Stand and the top of the MK16 Tripod.	2.75	1.25
	M05-007	P7 7" Fixed-Base Pedestal	The P7 is the 7-inch-tall pedestal in the MSG P-Series pedestals. It is designed to support a light (5.56mm) or medium (7.62mm) machine gun. The mounting hole pattern is the same as that of the MK16 MOD8 Stand and the top of the MK16 Tripod.	4	1.81
	M05-018	P18 18" Fixed-Base Pedestal	The P18 is the 18-inch-tall pedestal in the MSG P-Series pedestals. It is designed to support a light (5.56mm) or medium (7.62mm) machine gun. The mounting hole pattern is the same as that of the MK16 MOD8 Stand and the top of the MK16 Tripod.	7.87	3.57
	M05-041	P41 41" Fixed-Base Pedestal	MSG's family of fixed-base pedestals can be used in a wide variety of applications, ranging from boats to vehicles to guard towers and more. Designed to handle any 5.56mm/7.62mm gun mount equipped with a standard NATO small tapered pintle. The height of the pedestals ranges from 3 inches to 41 inches. All pedestals in this series can be equipped with train stops. A gasket is provided with most of the pedestals to reduce vibrations transmitted from the weapon system to the mounting surface.	30.76	13.95






Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M06-041	PS41 41" Plug-In Pedestal	The PS41 Pedestal mounting base incorporates a loadbearing socket into which the pedestal inserts. A 6-inch diameter hole is required to be cut into the mounting surface and approximately 5 inches is needed below the mounting surface to accommodate the socket. When the pedestal is not required, it can be removed from the base and a composite cover is secured to the opening. The base then has the appearance of a small hatch/access cover. In some applications, this feature serves to <i>hide</i> the true function of the system until it is needed.	37	16.78
	M09-028	19" Adjustable-Height Swing Arm Pintle Post	19" pintle post works in both MSG Aft Tubes. Its height is adjustable to achieve desired position. It is compatible with SA10, SA11, SA12 and SA20 MSG Swing Arms.	4.3	1.95
	M09-029	Mounting Tube Assembly for 28" and 32" Adjustable-Height Swing Arm Pintle Posts	MSG 16" Aft Tube attaches to any location on a vehicle where a swing arm is desired. Accepts all pintle posts up to and including the 32" pintle post, which adjusts height depending on desired position.	10	4.54
	M09-051	32" Adjustable-Height Swing Arm Pintle Post	32" pintle post works only in the 16" MSG Aft Tube (M09-029). Its height is adjustable to achieve desired position. It is compatible with SA10, SA11, SA12 and SA20 MSG Swing Arms.	6.8	3.08
	M09-052	17" Adjustable-Height Swing Arm Pintle Post	17" pintle post works in both MSG Aft Tubes. Its height is adjustable to achieve desired position. It is compatible with SA10, SA11, SA12 and SA20 MSG Swing Arms.	4	1.81






Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M09-177	M270 Commander's Hatch Swing Arm Mounting Bracket with 5.56mm Ammunition Bin	This swing arm mounting bracket assembly is designed to attach where the original Commander's Hatch handrail attaches. It allows for the mounting of an MSG swing arm system and has an ammunition bin that holds two 5.56mm x 45mm ammunition boxes.	24.8	11.25
	M09-191	Flat Base Swing Arm Mounting Bracket	The Flat-Base Mounting Bracket attaches to any flat surface. It is compatible with SA10, SA11, SA12 and SA20 MSG Swing Arms.	4.5	2.04
	M09-195	28" Adjustable-Height Swing Arm Pintle Post	28" pintle post works in both MSG Aft Tubes. Its height is adjustable to achieve desired position. It is compatible with SA10, SA11, SA12 and SA20 MSG Swing Arms.	6	2.72
	M09-196	17" Adjustable-Height Swing Arm Pintle Post	The 17" pintle post with washer works in both MSG Aft Tubes. Its height is adjustable to achieve desired position. It is compatible with SA10, SA11, SA12 and SA20 MSG Swing Arms. The washer keeps the pintle post from dropping through the bottom of the aft tube.	3.87	1.76
	M09-218	Mounting Tube Assembly for 17" and 19" Adjustable-Height Swing Arm Pintle Posts	MSG 14" Aft Tube attaches to any location on a vehicle where a swing arm is desired. Accepts all pintle posts up to but not including the 32" pintle post, which adjusts height depending on desired position.	9.3	4.22

Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M10-306	Polaris Ranger Mounting Bracket Assembly	Polaris Ranger A-Pillar Swing Arm Mounting Bracket	13.9	6.30
	M10-600	Adjustable-Height Swing Arm Pintle Adapter	The Adjustable-Height Pintle adapter drops into the same receptacle as a bearing sleeve. It is compatible with SA10, SA11, SA12 and SA20 MSG Swing Arms.	4.7	2.13
	M10-603	HIMARS Adjustable-Height Swing Arm Mounting Pintle	Adjustable-height Swing Arm Mounting pintle for use in HIMARS Bracket Assemblies.	4.1	1.86
	M10-605	HIMARS Unarmored Cab Commander's Hatch Handrail with Integral Swing Arm Mounting Bracket	The HIMARS Unarmored Cab Commander's Hatch Handrail with Integral Swing Arm Mounting Bracket replaces the factory Commander's Hatch Handrail. A removable Swing Arm Mounting Pintle is provided. Adapter plates for mounting to the unarmored cab version of the HIMARS platform are provided.	24.8	11.25
	M10-720	Adjustable-Height Swing Arm Mounting Pedestal	The Pedestal has an adjustable height pintle that accepts a MSG Swing Arm System for light and medium machine guns. The system is designed to mount onto any horizontal surface. The system is adjustable from 18.25" to 28.25" tall. It is made from non-corrosive materials.	115	52.16






Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M14-003	Pedestal Offset Pintle (POP)	<p>The Pedestal Offset Pintle (POP) is a seated, 360-degree rotating gun to be mounted inside the wheel wells of pick-up trucks. It accommodates medium and heavy Machine Guns. The POP features:</p> <ul style="list-style-type: none"> • A brake for steadying weapon when firing • A travel lock • Accepts a standard Bearing Sleeve or a MK16 MOD8 stand • Adjustable-height seat • Stainless steel base • Optional shorter base and lower seat-back heights • Requires a cargo bed interface plate 	140	63.50
	M24-029	H24 Optimized Turret Machine Gun Mount	<p>The Optimized Turret Mount (OTM) mounts the M240/ MAG58 and M249/MK46/MINIMI families of weapons. It is optimized for use on a turret, pedestal, guard tower, or ground tripod systems with a T&E. The H24 OTM has the following features:</p> <ul style="list-style-type: none"> • Mounting clip for a NATO 200rd 5.56mm ammunition drum • Ammunition can holder for a NATO 200rd 7.62mm ammunition can • Standard NATO small tapered pintle 	10.8	4.90
	M24-095	H24-6 Machine Gun Mount	<p>The H24-6 mounts the M240/M249 machine guns. It is SA4 and SA10 Swing Arm Compatible and includes:</p> <ul style="list-style-type: none"> • SA10 travel lock block • Front and rear weapon Mounting pins • Mounting clip for a NATO 200rd 5.56mm ammunition drum • Ammunition can holder for a NATO 200rd 7.62mm ammunition can • Grab handle that aids in weapon movement <p>Standard NATO small tapered pintle</p>	12.6 4	5.73
	M24-450	H24-12 MOD2 Machine Gun Mount	<p>The H24-12 MOD2 Machine Gun Mount with in-line ammunition can holder works in conjunction with the SA12 and SA20 Swing Arms. It mounts the M240/ MAG58 and M249/MK46/MINIMI families of weapons. The parallel ammunition can holder reduces the width by over 6", which increases the range of motion, especially when firing from a curbside A- or B-Pillar position. The H24-12 mount has the following features:</p> <ul style="list-style-type: none"> • Mounting clip for a NATO 200rd 5.56mm ammunition drum • Ammunition can holder for a NATO 200rd 7.62mm ammunition can 	10.7 9	4.89
	M25-805	MK93 M60 Machine Gun Adapter Kit	<p>The M60 Adapter Kit allows the M60 machine gun to be installed in the MK93 machine gun mount. No tools are required for installation. The adapter kit drops into the MK93 mount and secures with locking pins.</p>	13.8	6.26





Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M25-900	H60-20 Machine Gun Mount	The H60-20 machine gun mount with in-line ammunition can holder works in conjunction with the SA12 Swing Arm. It mounts the M60/MK43 family of weapons. The parallel ammunition can holder reduces the width by over 6", which increases the range of motion, especially when firing from a curbside A- or B-Pillar position or rotary wing window mount. The H60-20 mount has the following features: Ammunition can holder for a NATO 200rd 7.62mm ammunition can travel lock block (allows the gun mount to securely rest on the SA20's upper arm without a locking pin, facilitating rapid target engagement and stowage)	11.05	5.01
	M35-008	MK93 MOD4 Stainless Steel Machine Gun Mount	The MK93 MOD4 is a non-corrosive version of the MK93 Gun Mount optimized for naval use. MSG sells the following MK93 MOD4 items separately: <ul style="list-style-type: none"> • Interchangeable Pintles- Large pintle (for MK16 stands) and small tapered pintle for stanchions and other pedestals • Stow Lock Bracket for use with MK16 MOD8/MOD9 Naval stands and tripods • .50 Cal 100- or 250-Round Ammo Can and Ammo Can Holder (non-corrosive) • 40mm Ammo Can Holder (non-corrosive) for 32 & 48 round cans • Steel Armor Shield and Bracket • Trigger Housing Assembly MSG offers a variety of adapters for the MK93 MOD4: <ul style="list-style-type: none"> • M240/M249 Adapter (for MAG58/M240/MK48 & MINIMI/M249/MK46) • M60 Adapter (for the M60/MK43) • PKM Adapter (for the PK/PKM) 	19.7	8.94
	M35-021	MK93 Steel Front Armor Shield Kit	Shield (M98-002) with mounting bracket (M35-310) for attachment to Universal Pintle Adapter. 3/8" thick, 27" wide X 27" tall.	83.4	37.83
	M35-260	BED PLATE LC79 PEDESTAL BASE	The LC79 Bed Plate for MSG's Offset Adjustable-Height Pedestal provides critical reinforcement for the bed of the LC79 to form a solid connection interface and foundation for operation of the pedestal and weapons.	115	52.16
	M35-310	MK93 Front Armor Shield Mounting Bracket	Six-hole front shield mounting bracket for attaching directly to MK93 Machine Gun Mount.	14.75	6.69







Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M35-403	MK93 100rd .50 Cal Ammo Can Holder (Stainless Steel)	This stainless-steel ammunition can holder is identical to the standard-issue MK93 100rd .50 Cal Ammo Can holder except that it also accommodates a standard NATO 200rd 7.62mm Ammo Can when used with the MSG M240/M249 adapter.		
	M35-404	MK93 Dual 32rd/48rd 40mm Ammo Can Holder (Stainless Steel)	This stainless steel 40mm Ammunition Can Holder attaches to MK93. It holds a 32 or 48 round 40mm ammo can.		
	M35-413	MK93 Multi-Caliber Ammo Can Holder	The Multi-Caliber Ammunition Can Holder, used with the MK93 Gun Mount, holds multiple ammunition cans: the standard NATO 100rd or 225rd (PA70) 12.7mm/.50 Cal cans, the 32rd 40mm grenade can, or several 7.62mm cans.	21	9.53
	M35-550	CARGO BED TEMPLATE, UNIVERSAL, LC79	The LC79 Universal Cargo Bed Template provides the proper locations for holes to be drilled for attaching the LC79 Bed Plate, which in turn provides the required foundation for machine gun mounting systems.		
	M35-800	MK93 M249/M240 Machine Gun Adapter Kit	The M240/M249 Adapter Kit allows the M240/MAG58 and M249/MK46/MINIMI families to be used with the MK93 gun Mount. The included Ammo Can holder accommodates a standard NATO 200rd 7.62mm Ammo Can. The Dual Use Ammo Can Holder (M35-413) is designed for the MK93 and holds the NATO standard can holding either 40rd 40mm or 100rd .50 Cal.	16.5	7.48
	M35-911	Six-Hole Front Armor Shield Bracket	Six-hole front shield mounting bracket. Requires M98-200 UPA that is equipped with appropriate mounting ears.	17.74	8.05
	M36-001	MK93 Machine Gun Mount	The MK93 Machine Gun Mount is the standard heavy machine gun or automatic grenade launcher mount used throughout the US Military and NATO. It is a dual use mount that supports both the M2HB/M3 (.50 Cal) Machine Gun and the MK19 MOD3 40mm Automatic Grenade Launcher. The MK93 supports either 100/200rd .50 Cal ammo can holder or 40mm ammo can holder. MK93 mounts are used in conjunction with the Universal Pintle Adapter (UPA), Traverse and Elevation Mechanism (T&E), and Bearing Sleeve which attaches to the socket on the vehicle turret A-Frame.	30.5	13.83







Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M36-090	MK93 Shoulder Rest	The MK93 Shoulder Rest provides significantly improved control and accuracy when firing without the Traverse and Elevation Mechanism. The Shoulder Rest attaches to the rear of the MK93 and provides leverage for the operator to move the weapon in all directions. Installation requires no tools.	10.7	4.85
	M36-350	NSV Machine Gun Mount	The NSV Machine Gun Mount accepts the 12.7mm NSV machine gun. The NSV Mount has the following features: <ul style="list-style-type: none"> • Standard NATO tapered pintle • Drops into a Universal Pintle Adapter (UPA) • Uses the standard US .50 Cal Traverse & Elevation Mechanism (T&E) 	8.6	3.90
	M36-403	MK93 100rd .50 Cal Ammunition Can Holder (Carbon Steel)	This carbon steel ammunition can holder is identical to the standard-issue MK93 100rd .50 Cal Ammo Can holder except that it also accommodates a standard NATO 200rd 7.62mm Ammo Can when used with the MSG M240/M249 adapter.	7	3.18
	M36-404	MK93 Dual 32rd/48rd 40mm Ammunition Can Holder (Carbon Steel)	This carbon steel 40mm Ammunition Can Holder attaches to MK93. It holds a 32 or 48 round 40mm ammo can.		
	M36-900	MSG MK93 Tri-Rail Light Bracket	The MK93 Tri-Rail Light Bracket easily attaches to the MK93 Machine Gun Mount and the MSG DShK Machine Gun Mount. Three Picatinny rails hold optics (white light, IR lights, and lasers) while protecting them from the weapon recoil. The under-barrel design facilitates barrel changes.	9.7	4.40
	M37-104	DShK Machine Gun Mount with Small Pintle	The MSG DShK Machine Gun Mount has tight tolerances for increased accuracy. The MSG DShK Mount has the following features: <ul style="list-style-type: none"> • Standard NATO tapered pintle • Accepts the MSG PKM Adapter • Drops into a Universal Pintle Adapter (UPA). • Uses the standard US .50 Cal Traverse & Elevation Mechanism (T&E). • A naval configuration that adapts to a standard naval MK16 MOD2/9 Tripod or MK16 MOD8 Stand. • Can incorporate an armor shield. • Accepts the MSG Tri-Rail Light Bracket 	30.66	13.91








Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M37-105	DShK Machine Gun Mount with Large Pintle	<p>The MSG DShK Machine Gun Mount has tight tolerances for increased accuracy. The MSG DShK Mount has the following features:</p> <ul style="list-style-type: none"> • Manufactured using noncorrosive materials, making it ideal for use in naval applications • Standard Large Pintle • Accepts the MSG PKM Adapter • Drops into a Universal Pintle Adapter (UPA) • Uses the standard US .50 Cal Traverse & Elevation Mechanism (T&E) • A naval configuration that adapts to a standard naval MK16 MOD2/9 Tripod or MK16 MOD8 Stand • Can incorporate an armor shield • Accepts the MSG Tri-Rail Light Bracket 	35.08	15.91
	M38-100	MK93 PKM Machine Gun Adapter Kit	The PKM adapter kit allows the PKM family of weapons to be installed in the MK93. Installation requires no tools.	9.9	4.49
	M38-210	PKM-10 Machine Gun Mount	MSG's PKM-10 Machine Gun Mount accepts the PKM family of 7.62 x 54mm Machine Guns. It is designed for use with the SA4 and SA10 Swing Arms. The ammunition can holder accepts the 200rd or 400rd 7.62 x 54mm ammunition cans.	8.6	3.90
	M38-211	PKM Machine Gun Optimized Turret Mount	The PKM OTM Mount accepts the PKM family of 7.62 x 54mm Machine Guns. It is designed to work in conjunction with a Traverse & Elevation Mechanism (T&E) and has a standard NATO Pintle to drop into a Universal Pintle Adapter (UPA).	8.4	3.81
	M38-212	PKM-12 Machine Gun Mount	MSG's PKM-12 Machine Gun Mount accepts the PK/PKM family of 7.62 x 54mm Machine Guns. It is designed for use with the SA12 Swing Arms. The gun mount's ammunition can holder holds the 200rd or 400rd 7.62 x 54mm ammunition cans.	8.9	4.04
	M38-240	DShK Mount PKM Machine Gun Adapter Kit	The PKM adapter kit allows the PKM family of weapons to be installed in the MSG DShK Mount. Installation requires no tools.	9.39	4.26
	M70-020	4-Bay .50 Cal/40mm Side-By-Side Ammunition Bin	4-Bay Ammunition Stowage Bin has 4 bays, each bay holds one or two (stacked) 100rd .50 Cal. ammunition cans. Drilling of mounting surface is required for installation.	16	7.26









Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M70-021	7-Bay .50 Cal/40mm Side-By-Side Ammunition Bin	7-Bay Ammunition Stowage Bin has 2 bays, each bay holds one or two (stacked) 100rd .50 Cal. ammunition cans. Drilling of mounting surface is required for installation.	27.8	12.61
	M70-022	2-Bay 7.62mm Side-By-Side Ammunition Bin	The 2-Bay Ammunition Storage Bin has 2 bays, each bay holding one 7.62mm x 51mm ammunition can. Drilling of mounting surface is required for installation.	3.3	1.50
	M70-023	2-Bay .50 Cal Side-By-Side Ammunition Bin	2-Bay Ammunition Stowage Bin has 2 bays, each bay holds one or two (stacked) 100rd .50 Cal. ammunition cans. Drilling of mounting surface is required for installation.	9.2	4.17
	M70-024	2-Bay .50 Cal In-Line Ammunition Bin	2-Bay Ammunition Stowage Bin has 2 bays, each bay holds one or two (stacked) 100rd .50 Cal. ammunition cans. Drilling of mounting surface is required for installation.	10.3	4.67
	M70-027	3-Bay 7.62mm Curbside Ammunition Bin	The 3-bay ammunition storage bin is designed to rapidly attach to the MSG curbside Jack Rail (M70-048) on HMMWVs and GMV 1.1. Each bay holds one 200rd 5.56mm x 45mm or 7.62mm x 51mm. The ammunition bin can be attached directly to the side of a vehicle without jack rails although drilling would be required for installation.	8.5	3.86
	M70-028	3-Bay 7.62mm Roadside Ammunition Bin	The 3-bay ammunition storage bin is designed to rapidly attach to the MSG roadside Jack Rail (M70-047) on HMMWVs and GMV 1.1. Each bay holds one 200rd 5.56mm x 45mm or 7.62mm x 51mm. The ammunition bin can be attached directly to the side of a vehicle without jack rails although drilling would be required for installation.	8.5	3.86
	M70-029	3-Bay 7.62mm Side-By-Side Ammunition Bin	The 3-Bay Ammunition Storage Bin has 2 bays, each bay holding one 7.62mm x 51mm ammunition can. Drilling of mounting surface is required for installation.	10.8	4.90
	M70-030	5-Bay 7.62mm Roadside Ammunition Bin	The 5-bay ammunition storage bin is designed to rapidly attach to the MSG roadside Jack Rail (M70-047) on HMMWVs and GMV 1.1. Each bay holds one 200rd 5.56mm x 45mm or 7.62mm x 51mm. The ammunition bin can be attached directly to the side of a vehicle without jack rails although drilling would be required for installation.	13.3	6.03




Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M70-031	5-Bay 7.62mm Curbside Ammunition Bin	The 5-bay ammunition storage bin is designed to rapidly attach to the MSG curbside Jack Rail (M70-048) on HMMWVs and GMV 1.1. Each bay holds one 200rd 5.56mm x 45mm or 7.62mm x 51mm. The ammunition bin can be attached directly to the side of a vehicle without jack rails although drilling of mounting surface would be required for installation.	13.3	6.03
	M70-044	Grab Handle	The grab handle can mount to any surface where an extra grip is needed. May require drilling to install.	3.3	1.50
	M70-045	Angled Grab Handle	The grab handle can mount to any surface where an extra grip is needed. May require drilling to install.	3.3	1.50
	M70-047	Jack Rail Kit Roadside	The Jack Rail Kit provides structured support for use with High Lift Jacks. It also serves as an attaching point for side troop steps or ammunition storage bins. For use on HMMWVs and GMV 1.1.	75	34.02
	M70-048	Jack Rail Kit Curbside	The Jack Rail Kit provides structured support for use with High Lift Jacks. It also serves as an attaching point for side troop steps or ammunition storage bins. For use on HMMWVs and GMV 1.1.	75	34.02
	M70-099	Seat Cushion with Mounting Plate	Mounting Plate for mounting on any flat surface. Requires drilling for install. Overall cushion dimensions are 12 inches x 18 inches. Sub-component to M70-445 and M70-446	3.26	1.48
	M70-150	Hi-Lift Jack	For use with MSG M71-151 High-Lift Jack Mounting Bracket Assembly or stowed with BII.	30	13.61
	M70-151	Hi-Lift Jack Mounting Bracket Kit	Mounts to a 2.5 inch diameter tube with a minimum length of 10.5 inches. The High-Lift Jack itself is 51 inches in length. Drilling required for mounting.	1.3	0.59








Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M70-215	Sledge Hammer	The Sledge Hammer is part of a standard pioneer tool kit. It has a grip-enhancing coating in customer's color preference.	10	4.54
	M70-216	Shovel	The Shovel is part of a standard pioneer tool kit. It has a grip-enhancing coating in customer's color preference.	3	1.36
	M70-217	Mattock	The Mattock is part of a standard pioneer tool kit. It has a grip-enhancing coating in customer's color preference.	7	3.18
	M70-244	3-Bay .50 Cal/40mm Ammunition Can Holder	3-bay Ammo Can Holder will hold six 12.7mm/.50 Cal 100rd ammunition cans, three 12.7mm/.50 Cal (PA70) 225rd ammunition cans, or three 40mm 32 round ammunition cans. Compatible only with M70-337 Ammo Can Bracket. (Not Compatible with TUR2090 and TUR2091)	38.9 17.6	17.64 7.98
	M70-249	Grenade Holder	The Grenade Holder can mount to any surface where grenade storage or accessibility is needed. Requires Grenade Holder Mounting Plate.	5	2.27
	M70-250	Multi-Use Cargo Hook	The Load-Bearing Vest Hook can mount to any surface where an extra equipment hook is needed. May require drilling to install.	2.6	1.18
	M70-253	Dual 12V Waterproof Power Receptacles with Mounting Bracket	The 12V DC receptacles can be attached throughout the vehicle providing operators with interior power sources.	.6	0.27
	M70-296	Infrared (IR) Light Kit	The MSG Infrared (IR) Light kit shines IR light aids in operations using night observation devices (NODs). It includes a wiring harness for connecting to vehicle power sources.	1.7	0.77

Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M70-299	Standard Bearing Sleeve	The 9" Bearing Sleeve is designed to Mount into the A-Frame on a vehicle's turret. It accepts the Universal Pintle Adapter (UPA) or other components that have a standard large pintle.	10.4	4.72
	M70-307	Bearing Sleeve Extension	The Bearing Sleeve Extension is designed to Mount into the A-Frame on a vehicle's turret and lift the Bearing Sleeve.	No Weight on Drawing?	
	M70-313	Four-Socket Lug Wrench	Four Socket Lug Wrench w/ One Deep Socket for Split Rim Hardware. <ul style="list-style-type: none"> • ¾ Inch – deep socket • 7/8 Inch Socket • 11/16 Inch Socket 13/16 Inch Socket 	4.6	2.09
	M70-315	Axe	The Ax is part of a standard pioneer tool kit. It has a grip-enhancing coating in customer's color preference.	8	3.63
	M70-335	Stainless Steel Low-Profile A-Frame for M1113 HMMWV Turrets	The Low-Profile A-Frame is a weight and space saving design that works with the M1113 HMMWV Turrets and Gunner Protection Kits.	44.6 5 20.3	20.25 9.21
	M70-402	HMMWV Hood-Mounted Pioneer Tool Kit	MSG Hood-mounting HMMWV Pioneer Tool Kit comes with a grip-enhancing coating in customer's color preference. Mounting brackets use existing mounting holes and require no drilling or modifications. What HMMWV Variants?	49 with tools	22.23
	M70-450	Spare Tire Carrier	The spare tire carrier mounts in the cargo area of the vehicle and will accept any HMMWV wheel/ tire.	22.4	10.16
	M70-540	Stainless Steel Low-Profile A-Frame for M1025 HMMWV Turrets	The Low-Profile A-Frame is a weight and space saving design that works with the M1025 HMMWV Turrets and Gunner Protection Kits.	44.8 5 20.3	20.25 9.21




Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M70-549	2-Bay 7.62mm Roadside Ammunition Bin	The 2-bay ammunition storage bin is designed to rapidly attach to the MSG roadside Jack Rail (M70-047) on HMMWVs and GMV 1.1. Each bay holds one 200rd 5.56mm x 45mm or 7.62mm x 51mm. The ammunition bin can be attached directly to the side of a vehicle without jack rails although drilling would be required for installation.	5.7	2.59
	M70-550	2-Bay 7.62mm Curbside Ammunition Bin	The 2-bay ammunition storage bin is designed to rapidly attach to the MSG curbside Jack Rail (M70-048) on HMMWVs and GMV 1.1. Each bay holds one 200rd 5.56mm x 45mm or 7.62mm x 51mm. The ammunition bin can be attached directly to the side of a vehicle without jack rails although drilling would be required for installation.	5.7	2.59
	M70-617	Shortened Bearing Sleeve	The Short Bearing Sleeve is designed to Mount into the A-Frame on a vehicle's turret. It accepts the Universal Pintle Adapter (UPA) or other components that have a standard large pintle.	7.33	3.32
	M70-630	MSG Integrated Bearing Sleeve and Universal Pintle Adapter	MSG's Integrated Bearing Sleeve and Universal Pintle Adapter combines the standard bearing sleeve and T&E assembly. The part is designed to increase stability and rigidity (less joints) without requiring grease or lubrication. It has an integrated travel lock. <ul style="list-style-type: none"> The part fits directly into A-Frames (TUR2005, TUR2101 and TUR1012) It is not compatible with front shields	23	10.43
	M71-012	3-Bay L-Shaped Roadside 7.62mm/.50 Cal Ammunition Bin	Designed to be installed on the roadside of the cargo bed of a truck. The "L-shaped" ammo bin holds 800rds 5.56 or 7.62mm x 51mm and 200rd .50 Cal. Drilling is required for installation.	14.9	6.76
	M71-013	3-Bay L-Shaped Curbside Ammunition Bin	Designed to be installed on the curbside of the cargo bed of a truck. The "L-shaped" ammo bin holds 800rds 5.56 or 7.62mm x 51mm and 200rd .50 Cal. Drilling is required for installation.	14.9	6.76
	M98-002	27"x27" Steel Front Armor Shield	Shield Only. 3/8" thick, 27" wide X 27" tall. Requires six-hole pattern bracket for attachment to Universal Pintle Adapter.	68.17	30.92
	M98-011 NSN: 1010-01-445-6143	Universal Pintle Adapter (UPA)	The Universal Pintle Adapter (UPA) installs into Bearing Sleeves and accepts any gun mount that has a standard NATO pintle. Y-shape arms, with a traversing bar, extend back to attach a Traverse and Elevation Mechanism (T&E). The T&E can then attach to the gun mount for precise weapon control.	20.3	9.21








Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	M98-012	MSG Traverse and Elevation Mechanism (T&E)	The MSG Traverse and Elevation Mechanism (T&E) controls left and right and up and down movement of the machine gun, facilitating precision fire on target. Used in conjunction with the UPA and the weapon mount. MSG T&E is modified with a wedge-shaped locking block that allows it to remain attached in the unlocked position. This enables the gunner to slip to the left and right and quickly make corrections. The MSG T&E is the standard issue for the US Marine Corps.	4.4	2.00
	M98-056	Mounting Bracket for M98-061 Angled Front Armor Shield	Four-hole front shield mounting bracket. Extends approximately 13" from Universal Pintle Adapter.	13.29	6.03
	M98-061	Angled Steel Front Armor Shield	Shield Only. 3/8" thick, 40" wide X 25" tall. Requires long bracket (M98-056) for attachment to Universal Pintle Adapter.		
	M98-067	MSG Side-Mounted Troop Steps with Integrated 7.62mm Ammunition Bins	Side Troops Steps with Integrated Ammunitions Bins incorporates both a standing platform and storage for 5.56mm and/or 7.62mm ammunition cans. These can be used in pairs (two per vehicle side) or individually. They attach to the vehicle using either an MSG Jack Rail or vehicle-specific Mounting brackets. Each segment can support up to 700 lbs.	28	12.70
	M98-068	Side-Mounted Troop Steps with Integrated 7.62mm Ammunition Bins	Side Troops Steps with Integrated Ammunitions Bins incorporates both a standing platform and storage for 5.56mm and/or 7.62mm ammunition cans. These can be used in pairs (two per vehicle side) or individually. They attach to the vehicle using either an MSG Jack Rail or vehicle-specific Mounting brackets. Each segment can support up to 700 lbs.	28	12.70
	M98-110	Front Armor Shield Kit for MSG "H&H" Machine Gun Mounts	Shield (M98-002) with mounting bracket for attachment to Universal Pintle Adapter. 3/8" thick, 27" wide X 27" tall. Used with H60-9 or H24-9 Machine Gun Mounts.	74.09	33.61
	M98-200	Universal Pintle Adapter (UPA) with Armor Shield Mounting Bracket Ears	The Universal Pintle Adapter (UPA) installs into Bearing Sleeves and accepts any gun mount that has a standard NATO pintle. <ul style="list-style-type: none"> The Armor Bracket Ears support installation of the Gunner Protection Kit Armor Shield The Y-shape arms, with a traversing bar, extend back to attach a Traverse and Elevation Mechanism (T&E). The T&E can then attach to the gun mount for precise weapon control. 	25.11	11.39

Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	MK123	Lightweight Tripod for Heavy Machine Gun	The MK123 is a Government design for a lightweight ground tripod that will support an M2HB/M2A1 QCB Heavy Machine Gun or MK19 MOD3 Automatic Grenade Launcher. It weighs 19.5 pounds and can be equipped with a Traverse & Elevation (T&E) Mechanism.		
	MSG-M35	MSG USMC M35 Medium Machine Gun Vehicle Mount	The M35 Machine Gun Vehicle Mount (MMGVM) mounts the M240/ MAG58 and M249/MK46/MINIMI families of weapons. It includes an H24-6, T&E, adapter brackets, and tool bag, which are available separately. This mount is designed to be used with a Universal Pintle Adapter. The M35 has the following features: <ul style="list-style-type: none"> • Mounting clip or a NATO 200rd 5.56mm ammunition drum • Ammunition can holder for a NATO 200rd 7.62mm ammunition can • Grab handle that aids in weapon movement • Standard NATO small tapered pintle 	12	5.44
	MV8-004	MV850 Swing Arm Mounting Bracket Assembly	This swing arm mounting bracket is a secure, two-point swing arm mounting bracket that will not slip during operation. It is designed for the Polaris MV850 A-Pillar. It reinforces the standard Polaris rollover bar.	17.6	7.98
	RZR-015	MRZR Dual AT-4 Missile Rack Assembly	This rack attaches the AT-4 Missile system to an MRZR.	16.28	7.38
	RZR-020	MRZR Cargo Bed Swing Arm Mounting Pintle	The MRZR C-Pillar Swing Arm Pintle Post inserts into the MRZR aft tube located in the back of cargo bed.	6.97	3.16
	RZR-025	MRZR (Gas) A-Pillar Swing Arm Mounting Bracket	The MRZR A-Pillar Mounting Bracket is a swing arm mounting bracket. It is for the MRZR Gas version.		
	RZR-038	MRZR Running Board 3-Bay 7.62mm Ammunition Bin	The MRZR 3-Bay Ammunition Bin Assembly mounts to the top of the MRZR running board. Each bay holds 200rd 7.62mm x 51mm.	6.84	3.10

Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	RZR-041	MRZR Running Board 5-Bay 7.62mm Ammunition Bin	The MRZR 5-Bay Ammunition Bin Assembly mounts to the top of the MRZR running board. Each bay holds 200rd 7.62mm x 51mm.	10.54	4.78
	RZR-050	MRZR (Gas) Curbside B-Pillar Swing Arm Mounting Bracket	The MRZR B-Pillar Curbside Mounting Bracket is a secure, two-point swing arm mounting bracket that will not slip during operation. It is for the MRZR Gas version.	9.52	4.32
	RZR-051	MRZR (Gas) Roadside B-Pillar Swing Arm Mounting Bracket	The MRZR B-Pillar Roadside Mounting Bracket is a secure, two-point swing arm mounting bracket that will not slip during operation. It is for the MRZR Gas version.	9.52	4.32
	RZR-1009	MRZR (Diesel 4-Seat) R.O.P.S. Swing Arm Mounting Bracket	The MRZR-D4 ROPS mount is a swing arm mounting bracket for the top of the MRZR Roll Over Protection System.	56.49	25.62
	RZR1010	MRZR Tail Gate Pioneer Tool Kit	MSG's MRZR Pioneer Tool Kit attaches to the rear bed frame of the MRZR. Comes with Shove, Axe and Sledgehammer. The tools come with a grip-enhancing coating in customer's color preference. Mounting brackets use existing mounting holes and require no drilling or modifications. Works with both Gas and Diesel models.	33.67	15.27
	RZR-1040	MRZR (Diesel) Curbside B-Pillar Swing Arm Mounting Bracket	The MRZR-D B-Pillar Curbside Mounting Bracket is a secure, two-point swing arm mounting bracket that will not slip during operation.	10.62	4.82
	RZR-1041	MRZR (Diesel) Roadside B-Pillar Swing Arm Mounting Bracket	The MRZR-D B-Pillar Roadside Mounting Bracket is a secure, two-point swing arm mounting bracket that will not slip during operation.	10.62	4.82
	RZR-1075	MRZR (Diesel) A-Pillar Swing Arm Mounting Bracket	The MRZR-D A-Pillar Mounting Bracket is a secure, two-point swing arm mounting bracket that will not slip during operation.		






Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	SA10-01	SA10 Swing Arm	The SA10 Swing Arm is a double-articulating arm that incorporates a travel lock, friction locks, and improved lanyards for quick release pins. This combat-proven design supports light and medium Machine Guns and pintles attached to vehicles, pedestals, and guard towers. It is used in conjunction with the H24-6 machine gun Mount. Compatible with any MSG designed or derived Swing Arm Mounting Pintle.	8.56	3.88
	SA11-01	SA11 Swing Arm	The SA11 Swing Arm supports light and medium Machine Guns and pintles attached to vehicles, pedestals, and guard towers. It is intended for applications where a double arm is not needed. For use with H24-6, PKM-6, and H60-6 Machine Gun Mounts. Compatible with any MSG designed or derived Swing Arm Mounting Pintle.	5	2.27
	SA12-013	SA12 Swing Arm	The SA12 Swing Arm is 15% lighter than the SA10 and provides smoother movement. It is a double-articulating arm that incorporates a travel lock, throw-lever friction locks with twice the force of conventional locks. This combat-proven design supports light and medium Machine Guns and pintles attached to vehicles, pedestals, and guard towers. It is used in conjunction with the H24-12 (M240/M249-series weapons) and PKM-12 machine gun mounts. Compatible with any MSG designed or derived Swing Arm Mounting Pintle.	7.34	3.33
	SA20-001	SA20 Swing Arm Assembly		7.52	3.41
	SA9-011	SA9 Mounting Base Assembly for use with MSG SA9 MOD1 And SA9 MOD2 Swing Arms	The SA9 Base Assembly is used for mounting either the MSG SA9 MOD1 or SA9 MOD2 Swing Arms. The mounting hole pattern is the same as that of the MK16 MOD8 Stand and the top of the MK16 Tripod. The SA9 Base Assembly can be mounted to the gunwale of a boat as well as the top of a towing or MK16 Tripod.	4.61	2.09




Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	SA9-MOD1	SA9 MOD1 Swing Arm Assembly with Small Pintle Adapter	<p>The SA9 MOD1 Swing Arm is designed primarily for naval applications and incorporates features desirable for the typically confined spaces in which boat gunners operate:</p> <ul style="list-style-type: none"> Decreases gunner's rear-working-circle by 14 inches, thereby giving the gunner more operating room Friction lock to add or subtract the freedom-of-movement, allowing increased accuracy when tracking targets or to speed-up acquisition of a target 3-position travel lock (port/starboard/straight-out) Socket Assembly that accepts standard NATO small tapered pintle ("G3 Cone") Designed for use with MSG H24-9 MOD1/PKM-9 MOD1/H60-9 MOD1 or most any other light/medium machine mount equipped with standard NATO small tapered pintle Train stops that allow 180° field-of-fire All non-corrosive materials Quick-removable (single pin) from SA9 Base Assembly 	8.61	3.91
	SA9-MOD2	SA9 MOD2 Swing Arm Assembly with Large Pintle Adapter	<p>The SA9 MOD2 Swing Arm is designed primarily for naval applications and incorporates features desirable for the typically confined spaces in which boat gunners operate:</p> <ul style="list-style-type: none"> Decreases gunner's rear-working-circle by 14 inches, thereby giving the gunner more operating room Friction lock to add or subtract the freedom-of-movement, allowing increased accuracy when tracking targets or to speed-up acquisition of a target 3-position travel lock (port/starboard/straight-out) Socket Assembly that accepts standard NATO large pintle Designed for use with MSG H24-9 MOD2/PKM-9 MOD2/H60-9 MOD2 or most any other light/medium machine mount equipped with standard NATO large pintle Train stops that allow 180° field-of-fire All non-corrosive materials Quick-removable (single pin) from SA9 Base Assembly 	12.13	5.50
	SXV-001	SXV A-PILLAR Swing Arm Mounting Bracket	The SXV A-Pillar Mounting Bracket is a secure swing arm mounting bracket.	5.8	2.63




Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	SXV-010	SXV B-PILLAR Swing Arm Mounting Bracket	The SXV B-Pillar Mounting Bracket is a secure swing arm mounting bracket.	5.8	2.63
	SXV-020	SXV Modular Adjustable-Height Swing Arm Mounting Bracket	The SXV C-Pillar is a receiver hitch mounted swing arm mounting bracket and pintle post.	27.5	12.47
	SXV-030	SXV 2-Bay 5.56mm/7.62mm Ammunition Bin	The SXV 2-bay 7.62mm external ammo storage bin is designed to accommodate 7.62mm or similar-sized ammo cans. Each Bay Holds 200rd 5.56 or 7.62mm x 51mm. • Requires Mounting Plate SXV-042 or SXV-043	6	2.72
	SXV-032	SXV 3-Bay 5.56mm/7.62mm Ammunition Bin	The SXV 3-bay 7.62mm external ammo storage bin is designed to accommodate 7.62mm or similar-sized ammo cans. Each Bay Holds 200rd 5.56 or 7.62mm x 51mm. Requires Mounting Plate SXV-042 or SXV-043	8.2	3.72
	SXV-034	SXV 2-Bay .50 Cal Ammunition Bin	The SXV 2-bay .50 Cal external ammo storage bin is designed to accommodate 50cal or similar-sized ammo cans. Each Bay Holds 100rd .50 Cal. • Requires Mounting Plate SXV-042 or SXV-043	7.2	3.27
	SXV-036	SXV 3-Bay .50 Cal Ammunition Bin	The SXV 3-bay .50 Cal external ammo storage bin is designed to accommodate 50cal or similar-sized ammo cans. Each Bay Holds 100rd .50 Cal. Requires Mounting Plate SXV-042 or SXV-043	10	4.54
	SXV-042	SXV Ammunition Bin Upper Mounting Bracket	Ammunition bin upper mounting bracket for use with all SXV external ammo storage bins.	12.9	5.85
	SXV-043	SXV Ammunition Bin Lower Mounting Bracket	Ammunition bin lower mounting bracket for use with all SXV external ammo storage bins.	16.2	7.35

Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	TLW-100	Lightweight Tripod	The MSG lightweight tripod supports both machine guns and precision weapons. The tripod features: <ul style="list-style-type: none"> • Very low profile • A micro elevation adjustment knob allows shooters to make precise corrections for long range shooting • Quick locking when deployed • Easily collapsed 	4.36	1.98
	TUR1012	Fixed A-Frame, 42-Series Turret	The Low-Profile A-Frame is a weight and space saving design that works in conjunction with the Standard NATO 42" inch Turret and Gunner Protection Kit.	20.4 9.3	9.25 4.22
	TUR1077	Shortened Bearing Sleeve	The Short Bearing Sleeve is designed to Mount into a Folding A-Frame on a vehicle's turret. It accepts the Universal Pintle Adapter (UPA) or other components that have a standard large pintle.	8.1 8	3.71
	TUR1110-01	32"x26" Steel Front Armor Shield	Shield Only. 3/8" thick, 32" wide X 27" tall. Requires six-hole pattern bracket for attachment to Universal Pintle Adapter.	52.4 2	23.78
	TUR1156	6-Bay 7.62mm Ammunition Can Holder	Attaches to standard and large Turret Brackets, TUR2090 and TUR2091. <ul style="list-style-type: none"> • Holds six 7.62mm x 51mm cans (200rd) 	29.8	13.52
	TUR1157	Vertical 4-Bay Multi-Caliber Ammunition Can Holder	Attaches to standard and large Turret Brackets, TUR2090 and TUR2091. <ul style="list-style-type: none"> • Holds three PA-70 cans (225rd of 50cal) and two 7.62mm x 51mm cans (200rd) • Required when grab rails (FLY-300) are used on the GMV 1.1 	23	10.43
	TUR1199	Fixed A-Frame, 46-Series Turret	The Low-Profile A-Frame is a weight and space saving design that works in conjunction with the Large Diameter 46" inch Turret.	29.5	13.38
	TUR1702	OGPK Front Armor Shield	Shield with mounting bracket for attachment to Universal Pintle Adapter. 3/8" thick, 32" wide X 25" tall. Transparent Armor size approximately 12" x 12".	142	64.41

Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	TUR1855	Modular Ammunition Can Holder System	Attaches to standard and large Turret Brackets, TUR2090 and TUR2091. Comes with holders for: <ul style="list-style-type: none"> Six .50 Cal cans (100rd); two double holders (TUR1861) and two single holders (TUR1862) Six 7.62mm x 51mm cans (200rd); two triple holders (TUR1863) Four 40mm cans (32rd); two double holders (TUR1865) 	70.3	31.89
	TUR1857	Modular 7.62mm and .50 Cal Ammunition Can Holder System	Attaches to standard and large Turret Brackets, TUR2090 and TUR2091. <ul style="list-style-type: none"> Holds two .50 Cal cans (100rd) in two single holders (TUR1862) Holds six 7.62mm x 51mm cans (200rd). Two triple holders (TUR1863) 	54.2	24.58
	TUR1858	Modular .50 Cal Ammunition Can Holder System	Attaches to standard and large Turret Brackets, TUR2090 and TUR2091. <ul style="list-style-type: none"> Holds six .50 Cal cans (100rd) in two single holders (TUR1862) and two double holders (TUR1861) 	53.9	24.45
	TUR1859	Modular System 40mm Ammunition Can Holder System	Attaches to standard and large Turret Brackets, TUR2090 and TUR2091. <ul style="list-style-type: none"> Holds four 40mm cans (32rd) in two double holders (TUR1861) 	51.8	23.50
	TUR1860	Modular Ammunition Can Holder Tray System	Attaches to standard and large Turret Brackets, TUR2090 and TUR2091. <ul style="list-style-type: none"> Can accommodate single or double .50 Cal can (100rd) holders Can accommodate triple 7.62mm x 51mm can (200rd) holders Can accommodate double 40mm can (32rd) holders 	42.7	19.37
	TUR1861	Modular Double .50 Cal Ammunition Can Holder System	Fits into Ammo Can Holder Tray Kit Base TUR1860 <ul style="list-style-type: none"> Holds two .50 Cal cans (100rd) 	3.4	1.54
	TUR1862	Modular Single .50 Cal Ammunition Can Holder System	Fits into Ammo Can Holder Tray Kit Base TUR1860 <ul style="list-style-type: none"> Holds one .50 Cal can (100rd) 	1.9	0.86
	TUR1863	Modular Triple 7.62mm Ammunition Can Holder System	Fits into Ammo Can Holder Tray Kit Base TUR1860. <ul style="list-style-type: none"> Holds three 7.62mm x 51mm cans (200rd) 	3.8	1.72

Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	TUR1865	Modular Double 40mm Ammunition Can Holder System	Fits into Ammo Can Holder Tray Kit Base TUR1860. <ul style="list-style-type: none"> Holds two 40mm cans (32rd) 	4.6	2.09
	TUR2000	46-Series Turret (with Folding A-Frame and 4-Bay .50 Cal Ammunition Can Holder)	Large Diameter High Load 46" Turret <ul style="list-style-type: none"> 2500lb capacity Folding A-frame Quick detach Ammo Can Holder Bracket ACH capacity is four (4) .50 Cal cans (100rd) Secondary Weapon Station A clutched, manual traversing mechanism (TUR2130) with built-in travel lock assembly Accessories fold into vehicle to rapidly load an MH-47 helicopter Readily accepts a gunner protection kit 	264	119.75
	TUR2005	Folding A-Frame, 46-Series Turret	The Folding A-Frame fits the Large Diameter 46" Turret. It rapidly folds and locks in and out of a turret with a heavy weapon attached. The system quickly reduces the vehicle's height to rapidly load aircraft.	49.7 22.5	22.54 10.21
	TUR2029	M134 Feed Chute Support	The M134 Feed Chute holds the flex chute in place when using the minigun. It attaches to MSG's Standard NATO 42" inch and Large Diameter Heavy Load 46" Turrets.	4.4	2.00
	TUR2030	Folding Secondary Weapon Station	Folding Secondary Weapon Station attaches to MSG's Standard NATO 42" inch and Large Diameter Heavy Load 46" Turrets. Locks in position and releases for folding quickly. Pintle accepts MSG's SA10 and SA12 Swing Arms.	5	2.27
	TUR2040	Turret Mounted Buttstock Holder	Secondary Weapon Station Rest attaches to MSG's Standard NATO 42" inch and Large Diameter Heavy Load 46" Turrets. Holds the buttstock of the weapon attached to the secondary Weapon Station.	3.4	1.54
	TUR2062	4-Bay .50 Cal Ammunition Can Holder	Attaches to standard and large Turret Brackets, TUR2090 and TUR2091. <ul style="list-style-type: none"> Holds four .50 Cal ammo cans (100rd) 	29.4	13.34

Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	TUR2072	Turret Ammunition Bin Mounting Bracket for Dillon Aero 3,000rd M134 Ammunition Bin	Attaches to standard and large Turret Brackets. <ul style="list-style-type: none"> Holds one Dillon 3,000rd minigun magazine and the minigun battery 	27.3	12.38
	TUR2090	Ammunition Can Holder Mounting Bracket for MSG 42-Series Turrets	Bracket for every Turret Mounted MSG Ammunition Can Holder unless indicated otherwise. Fits the Standard NATO 42" Turret.	16.2	7.35
	TUR2091	Ammunition Can Holder Mounting Bracket for MSG 46-Series Turrets	Bracket for every Turret Mounted MSG Ammunition Can Holder unless indicated otherwise. Fits the Large Diameter 46" Turret.	14.6	6.62
	TUR2101	Folding A-Frame, 42-Series Turret	The Folding A-Frame rapidly folds and locks in and out of a turret with a heavy weapon attached. The system quickly reduces the vehicle's height to rapidly load aircraft. It fits the Standard NATO 42" Turret.	66.4 1 30.1	30.12 13.65
	TUR2130	Manual Traversing Mechanism, 42-Series Turret	Clutched, manual traversing mechanism with built-in travel lock assembly. Compatible with Standard NATO 42" and Large Diameter High Load 46" Turrets.	12. 37	5.61
	TUR2166	3+2 Bay Multi-Caliber Ammunition Can Holder	Attaches to standard and large Turret Brackets, TUR2090 and TUR2091. <ul style="list-style-type: none"> Holds three PA-70 ammo cans (200rd .50 Cal) and two 7.62mm x 51mm cans (200rd) 	49.2	22.32
	TUR2266	4-Bay 40mm Ammunition Can Holder	Attaches to standard and large Turret Brackets, TUR2090 and TUR2091. Holds four 40mm cans (32rd)	43.2	19.60
	TUR2366	Vertical 3+2 Bay Multi-Caliber Ammunition Can Holder	Attaches to standard and large Turret Brackets, TUR2090 and TUR2091. <ul style="list-style-type: none"> Holds three PA-70 ammo cans (200rd .50 Cal) and two 7.62mm x 51mm cans (200rd) 	28.8	13.06

Image	Part Number	Name	Description	Wt. (lb)	Wt. (kg)
	TUR2405	Adjustable-Height Swing Arm Mounting Bracket	Gunner protection kit secondary weapon station. Attaches to any vertical surface. Accepts SA10 / SA12 / SA20 swing arms. Requires drilling to install.		
	TUR2414	M4 Holder	Holds M4 by inserting M4 Magazine into the holder. The holder attaches to any vertical surface. Requires drilling to install.	2.86	1.30
	TUR2422	M4 Holder	Holds M4 by inserting M4 Magazine into the holder. The holder includes a section of Brown line rail to a vertical surface.	3.5	1.59

Price List and Delivery Information

MFR PART NO	PRODUCT NAME	UOI	QTY 1-4	QTY 5-19	QTY 20-99	QTY 100+	Delivery Days ARO
5830128	TRAVERSE AND ELEVATION MECHANISM (T&E)	EA				853.14	Contact MSG
6650723	MK93 CATCH BAG	EA	466.46	460.58	386.32	351.82	90
BSR-100	MSG BARRETT SHOOTER S REST	EA	3,784.40	3,736.73			90
DGR-001	DAGOR A-PILLAR SWING ARM MOUNTING BRACKE	EA	916.50	904.96	865.61		90
DGR-002	DAGOR CURBSIDE B-PILLAR SWING ARM MOUNTI	EA	587.25	579.85	550.75		90
DGR-005	DAGOR RAISED A-PILLAR SWING ARM MOUNTING	EA	864.43	853.54	816.43		90
DGR-012	DAGOR ROADSIDE B-PILLAR SWING ARM MOUNTI	EA	587.59	580.19	551.08		90
FLY-120	GMV 1.1 SPARE TIRE BRACKET ADJUSTABLE-HE	EA	669.85	661.41	555.72		90
FLY-145	DOOR-MOUNTED SWING ARM MOUNTING BRACKET	EA	453.64	447.93	391.42		90
FLY-300	GMV 1.1 GRAB RAIL/ CAMO NET STORAGE ASSE	EA	5,701.06	5,629.26	5,539.76		90
FLY-301	GMV 1.1 GRAB RAIL/ CAMO NET STORAGE ASSE	EA	3,093.64	3,054.68	3,006.13		90
FLY-302	GMV 1.1 GRAB RAIL/ CAMO NET STORAGE ASSE	EA	3,093.64	3,054.68	3,006.13		90
FLY-320	GMV 1.1 RUCK HANGER KIT, LEFT SIDE	EA	429.72	424.31	356.53		90
FLY-321	GMV 1.1 RUCK HANGER KIT, RIGHT SIDE	EA	419.31	414.02	347.89		90
FLY-350	GMV 1.1 BED EXTENDER	EA	2,793.62	2,758.43	2,560.86		90
FLY-370	GMV 1.1 FORWARD ROOF RACK	EA	2,078.69	2,052.51	1,793.43		90
H24-9 MOD1	H24-9 MOD1 MACHINE GUN MOUNT WITH SMALL	EA	3,019.60	2,981.56	2,754.50		90
H24-9 MOD2	H24-9 MOD2 MACHINE GUN MOUNT WITH LARGE	EA	3,347.82	3,305.65	3,053.90		90
K10-605	HIMARS ARMORED CAB COMMANDER S HATCH HAN	EA	3,223.19	3,182.59	2,872.76		90
K24-026- OGPK	H24 OGPK MACHINE GUN MOUNT	EA	1,611.57	1,591.26	1,423.33	1,305.80	90
K70-101	HMMWV EXTENDED BRUSH GUARD KIT	EA	598.55	591.01	528.66		90
K98-010	UPA Y-ARM KIT	EA	550.45	543.51	474.94	431.76	90
M03-225	ADJUSTABLE-HEIGHT OFFSET PEDESTAL	EA	4,575.69	4,518.06	4,325.81		Contact MSG
M03-260	BED PLATE LC79 PEDESTAL BASE	EA	3,285.27	3,282.14	3,271.24	3,169.25	Contact MSG
M03-350	ADJUSTABLE-HEIGHT PEDESTAL	EA	3,213.60	3,173.12	3,038.12		90
M03-400	MK16 TRIPOD	EA	1,874.47	1,850.86	1,555.03	1,413.66	90
M03-550	CARGO BED TEMPLATE UNIVERSAL LC79	EA	3,128.24	3,127.50	2,648.08	2,407.33	90
M03-600	MK16 MOD9 TRIPOD AND STAND	EA	2,429.63	2,399.03	2,178.44	2,035.93	90

MFR PART NO	PRODUCT NAME	UOI	QTY 1-4	QTY 5-19	QTY 20-99	QTY 100+	Delivery Days ARO
M03-602	MK16 MOD8 STAND WITH ADJUSTABLE TRAIN ST	EA	948.28	936.33	879.92	830.11	90
M03-702	ADJUSTABLE-HEIGHT FLAT BASE SWING ARM MO	EA	525.11	518.49	471.95	429.05	90
M04-036	MULTI-USE FLAT BASE MOUNTING BRACKET	EA	239.42	236.40	215.22	195.65	90
M05-003	P3 3 FIXED-BASE PEDESTAL	EA	745.67	736.27	670.18	609.25	90
M05-007	P7 7 FIXED-BASE PEDESTAL	EA	871.71	860.73	783.44	712.22	90
M05-018	P18 18 FIXED-BASE PEDESTAL	EA	1,212.01	1,196.74	1,089.27	990.25	90
M05-041	P41 41 FIXED-BASE PEDESTAL	EA	1,294.12	1,277.82	1,163.05	1,057.33	90
M06-041	PS41 41 PLUG-IN PEDESTAL	EA	1,890.51	1,866.69	1,699.04	1,544.58	90
M09-028	19 ADJUSTABLE-HEIGHT SWING ARM PINTLE P	EA	342.79	338.47	308.10	280.09	75
M09-029	MOUNTING TUBE ASSEMBLY FOR 28 AND 32 A	EA	233.76	230.81	210.12	191.02	90
M09-051	32 ADJUSTABLE-HEIGHT SWING ARM PINTLE P	EA	357.05	352.55	320.93	291.76	75
M09-052	17 ADJUSTABLE-HEIGHT SWING ARM PINTLE P	EA	231.02	228.11	207.66	188.79	75
M09-177	M270 COMMANDER S HATCH SWING ARM MOUNTIN	EA	849.21	838.51	763.22	693.84	90
M09-191	FLAT BASE SWING ARM MOUNTING BRACKET	EA	182.61	180.31	161.89	143.27	75
M09-195	28 ADJUSTABLE-HEIGHT SWING ARM PINTLE P	EA	294.04	290.33	264.29	240.27	75
M09-196	17 ADJUSTABLE-HEIGHT SWING ARM PINTLE P	EA	325.55	321.44	292.62	266.01	75
M09-218	MOUNTING TUBE ASSEMBLY FOR 17 AND 19 A	EA	288.43	284.79	259.26	235.68	90
M10-306	POLARIS RANGER A-PILLAR SWING ARM MOUNTI	EA	1,823.34	1,800.37	1,638.67	1,489.70	90
M10-600	ADJUSTABLE-HEIGHT SWING ARM PINTLE ADAPT	EA	472.59	466.63	424.76	386.15	90
M10-603	HIMARS ADJUSTABLE-HEIGHT SWING ARM MOUNT	EA	302.35	298.53	271.75	247.05	90
M10-605	HIMARS UNARMORED CAB COMMANDER S HATCH H	EA	2,630.30	2,597.17	2,363.87	2,148.98	90
M10-720	ADJUSTABLE-HEIGHT SWING ARM MOUNTING PED	EA	504.10	497.75	453.08	411.89	90
M14-003	PEDESTAL OFFSET PINTLE (POP)	EA	17,723.96	17,500.73	14,802.19	12,871.47	Contact MSG
M24-029	H24 OPTIMIZED TURRET MACHINE GUN MOUNT	EA	1,531.58	1,512.29	1,376.46	1,251.34	75
M24-095	H24-6 MACHINE GUN MOUNT	EA	1,208.26	1,193.04	1,085.91	987.19	90
M24-450	H24-12 MOD2 MACHINE GUN MOUNT	EA	1,644.74	1,624.02	1,567.74	1,493.10	90
M25-805	MK93 M60 MACHINE GUN ADAPTER KIT	EA	1,926.47	1,902.20	1,706.87	1,399.08	90
M25-900	H60-20 MACHINE GUN MOUNT	EA	1,860.26	1,836.82	1,773.17	1,688.74	90
M35-008	MK93 MOD4 STAINLESS STEEL MACHINE GUN MO	EA	4,245.03	4,191.57	3,815.02		Contact MSG

MFR PART NO	PRODUCT NAME	UOI	QTY 1-4	QTY 5-19	QTY 20-99	QTY 100+	Delivery Days ARO
M35-021	MK93 STEEL FRONT ARMOR SHIELD KIT	EA	1,470.39	1,451.86	1,378.93	1,253.57	90
M35-310	MK93 FRONT ARMOR SHIELD MOUNTING BRACKET	EA	585.58	578.21	526.30	478.46	90
M35-403	100RD .50 CAL AMMUNITION CAN HOLDER (STA	EA	296.78	293.04	266.76	242.51	90
M35-404	MK93 DUAL 32RD/48RD 40MM AMMUNITION CAN	EA	642.93	634.83	577.83	525.31	90
M35-413	MULTI-CALIBER AMMUNITION CAN HOLDER	EA	1,023.77	1,010.87	920.11	836.46	90
M35-800	MK93 M249/M240 MACHINE GUN ADAPTER KIT	EA	1,616.52	1,596.16	1,452.80	1,320.72	90
M35-911	SIX-HOLE FRONT ARMOR SHIELD BRACKET	EA	609.04	601.36	547.38	497.62	90
M36-001	MK93 MACHINE GUN MOUNT	EA	2,255.83	2,227.42	2,027.35	1,843.04	90 (Greater than 20.ea. contact MSG)
M36-090	MK93 SHOULDER REST	EA	1,260.32	1,244.45	1,132.69	1,029.72	90
M36-350	NSV MACHINE GUN MOUNT	EA	2,345.02	2,315.48	2,107.50	1,915.91	90
M36-403	100RD .50 CAL AMMUNITION CAN HOLDER (CAR	EA	468.48	462.58	421.06	382.79	90
M36-404	MK93 DUAL 32RD/48RD 40MM AMMUNITION CAN	EA	467.57	461.68	420.25	382.04	90
M36-900	MSG MK93 TRI-RAIL LIGHT BRACKET	EA	1,176.30	1,161.48	1,091.50	1,029.72	90
M37-104	DSHK MACHINE GUN MOUNT WITH SMALL PINTLE	EA	5,164.74	5,099.69	4,641.56	4,219.61	Contact MSG
M37-105	DSHK MACHINE GUN MOUNT WITH LARGE PINTLE	EA	5,297.18	5,230.46	4,760.58	4,327.80	Contact MSG
M38-100	MK93 PKM MACHINE GUN ADAPTER KIT	EA	1,671.31	1,650.26	1,502.05	1,365.49	90
M38-210	PKM-10 MACHINE GUN MOUNT	EA	1,129.95	1,115.72	1,015.52	923.20	90
M38-211	PKM MACHINE GUN OPTIMIZED TURRET MOUNT	EA	1,285.90	1,269.70	1,155.67	1,050.61	90
M38-212	PKM-12 MACHINE GUN MOUNT	EA	1,196.26	1,181.19	1,075.11	977.37	90
M38-240	DSHK MOUNT PKM MACHINE GUN ADAPTER KIT	EA	1,415.27	1,397.45	1,271.94	1,156.31	90
M70-020	4-BAY .50 CAL/40MM SIDE-BY-SIDE AMMUNITION	EA	810.02	799.81	728.01	661.83	90
M70-021	7-BAY .50 CAL/40MM SIDE-BY-SIDE AMMUNITION	EA	1,078.60	1,065.01	969.38	881.25	90
M70-022	2-BAY 7.62MM SIDE-BY-SIDE AMMUNITION BIN	EA	277.58	274.08	230.32	209.37	90
M70-023	2-BAY .50 CAL SIDE-BY-SIDE AMMUNITION BI	EA	344.27	339.93	285.63	259.67	90
M70-024	2-BAY .50 CAL IN-LINE AMMUNITION BIN	EA	344.27	339.93	285.63	259.67	90

MFR PART NO	PRODUCT NAME	UOI	QTY 1-4	QTY 5-19	QTY 20-99	QTY 100+	Delivery Days ARO
M70-027	3-BAY 7.62MM CURBSIDE AMMUNITION BIN	EA	429.62	424.20	356.44	324.03	90
M70-028	3-BAY 7.62MM ROADSIDE AMMUNITION BIN	EA	569.86	562.68	472.78	429.80	90
M70-029	3-BAY 7.62MM SIDE-BY-SIDE AMMUNITION BIN	EA	439.22	433.68	394.76	358.88	90
M70-030	5-BAY 7.62MM ROADSIDE AMMUNITION BIN	EA	754.57	745.06	678.17	616.52	90
M70-031	5-BAY 7.62MM CURBSIDE AMMUNITION BIN	EA	754.57	745.06	678.17	616.52	90
M70-044	GRAB HANDLE	EA	93.49	92.31	75.34	65.50	90
M70-045	ANGLED GRAB HANDLE	EA	113.32	111.88	91.30	79.39	90
M70-047	JACK RAIL KIT ROADSIDE	EA	761.05	751.46	631.38	573.98	90
M70-048	JACK RAIL KIT CURBSIDE	EA	761.05	751.46	631.38	573.98	90
M70-099	SEAT CUSHION WITH MOUNTING PLATE	EA	332.47	328.28	298.83	271.66	90
M70-150	HI-LIFT JACK	EA	251.11	247.94	225.71	205.20	90
M70-151	HI-LIFT JACK MOUNTING BRACKET KIT	EA	308.20	304.31	277.02	251.84	90
M70-215	SLEDGE HAMMER	EA	142.43	140.63	128.05	116.40	90 (Greater than 20.ea. contact MSG)
M70-216	SHOVEL	EA	149.55	147.67	134.45	122.22	90 (Greater than 20.ea. contact MSG)
M70-217	MATTOCK	EA	142.43	140.63	128.05	116.40	90 (Greater than 20.ea. contact MSG)
M70-244	3-BAY .50 CAL/40MM AMMUNITION CAN HOLDER	EA	1,054.28	1,040.99	947.52	861.38	90 (Greater than 20.ea. contact MSG)
M70-249	GRENADE HOLDER	EA	34.20	33.77	33.54	26.86	90
M70-250	MULTI-USE CARGO HOOK	EA	99.10	97.85	97.15	88.37	90
M70-253	DUAL 12V WATERPROOF POWER RECEPTACLES WI	EA	282.51	278.95	225.71	205.20	90
M70-296	INFRARED (IR) LIGHT KIT	EA	835.18	824.65	692.87	629.89	90
M70-299	STANDARD BEARING SLEEVE	EA	238.69	235.68	198.06	180.06	90
M70-307	BEARING SLEEVE EXTENSION	EA	249.29	246.14	206.84	188.04	90
M70-313	FOUR-SOCKET LUG WRENCH	EA	178.38	176.12	160.35	145.77	90
M70-315	AXE	EA	137.68	135.94	123.78	112.52	90 (Greater than 20.ea. contact MSG)

MFR PART NO	PRODUCT NAME	UOI	QTY 1-4	QTY 5-19	QTY 20-99	QTY 100+	Delivery Days ARO
M70-335	STAINLESS STEEL LOW-PROFILE A-FRAME FOR	EA	1,780.91	1,758.48	1,600.54	1,455.04	90
M70-402	HMMWV HOOD-MOUNTED PIONEER TOOL KIT	EA	1,729.46	1,707.68			90
M70-450	SPARE TIRE CARRIER	EA	1,062.22	1,048.84	894.99	813.63	90
M70-540	STAINLESS STEEL LOW-PROFILE A-FRAME FOR	EA	1,783.20	1,760.73	1,602.59	1,456.90	90
M70-549	2-BAY 7.62MM ROADSIDE AMMUNITION BIN	EA	493.60	487.38	443.64	403.30	90
M70-550	2-BAY 7.62MM CURBSIDE AMMUNITION BIN	EA	493.60	487.38	443.64	403.30	90
M70-617	SHORTENED BEARING SLEEVE	EA	215.04	212.33	196.33	181.79	90
M70-630	MSG INTEGRATED BEARING SLEEVE AND UNIVER	EA	3,360.95	3,318.62	3,020.50	2,745.91	Contact MSG
M71-012	3-BAY L-SHAPED ROADSIDE 7.62MM/.50 CAL A	EA	495.55	489.30	445.39	404.90	90
M71-013	3-BAY L-SHAPED 7.62MM/.50 CAL CURBSIDE A	EA	495.55	489.30	445.39	404.90	90
M98-002	27 X27 STEEL FRONT ARMOR SHIELD	EA	940.86	929.00	811.76	737.97	90
M98-011	UNIVERSAL PINTLE ADAPTER (UPA)	EA	1,018.99	1,006.15	884.41	818.89	90
M98-012	MSG TRAVERSE AND ELEVATION MECHANISM (T&	EA	945.65	933.74	877.49	827.82	90 (Greater than 20.ea. contact MSG)
M98-056	MOUNTING BRACKET FOR M98-061 ANGLED FRON	EA	450.15	444.48	404.59	367.82	90
M98-061	ANGLED STEEL FRONT ARMOR SHIELD	EA	976.74	964.43	849.51	772.29	90
M98-067	MSG SIDE-MOUNTED TROOP STEPS WITH INTEGR	EA	840.20	829.62	755.13	686.48	90
M98-068	SIDE-MOUNTED TROOP STEPS WITH INTEGRATED	EA	840.20	829.62	755.13	686.48	90
M98-110	FRONT ARMOR SHIELD KIT FOR MSG -9 MACH	EA	1,470.39	1,451.86	1,378.93	1,253.57	90
M98-200	UNIVERSAL PINTLE ADAPTER (UPA) WITH ARMO	EA	1,071.86	1,058.35	945.80	875.74	90
MK123	LIGHTWEIGHT TRIPOD FOR HEAVY MACHINE GUN	EA	1,365.36	1,348.16	1,163.58	1,029.72	Contact MSG
MSG-M35	MSG USMC M35 MEDIUM MACHINE GUN VEHICLE	EA	2,764.37	2,729.56	2,545.25	2,356.71	90
MV8-004	MV850 SWING ARM MOUNTING BRACKET ASSEMBL	EA	1,027.43	1,014.49			90
RZR-015	MRZR DUAL AT-4 MISSILE RACK ASSEMBLY	EA	867.97	857.03	780.08		90
RZR-020	MRZR CARGO BED SWING ARM MOUNTING PINTLE	EA	192.18	189.75	166.72		90
RZR-025	MRZR (GAS) A-PILLAR SWING ARM MOUNTING B	EA	679.78	671.22	589.59		90

MFR PART NO	PRODUCT NAME	UOI	QTY 1-4	QTY 5-19	QTY 20-99	QTY 100+	Delivery Days ARO
RZR-038	MRZR RUNNING BOARD 3-BAY 7.62MM AMMUNITI	EA	890.43	879.22	772.29		90
RZR-041	MRZR RUNNING BOARD 5-BAY 7.62MM AMMUNITI	EA	1,060.84	1,047.47	920.08		90
RZR-050	MRZR (GAS) CURBSIDE B-PILLAR SWING ARM M	EA	674.94	666.44	598.23		90
RZR-051	MRZR (GAS) ROADSIDE B- PILLAR SWING ARM M	EA	674.94	666.44	598.23		90
RZR-1009	MRZR (DIESEL 4-SEAT) R.O.P.S. SWING ARM	EA	1,876.65	1,853.01	1,711.91		90
RZR-1010	MRZR TAIL GATE PIONEER TOOL KIT	EA	967.12	954.93	882.24		90
RZR-1040	MRZR (DIESEL) CURBSIDE B- PILLAR SWING AR	EA	674.94	666.44	598.23		90
RZR-1041	MRZR (DIESEL) ROADSIDE B- PILLAR SWING AR	EA	674.94	666.44	598.23		90
RZR-1075	MRZR (DIESEL) A-PILLAR SWING ARM MOUNTIN	EA	1,073.43	1,059.91	979.22		90
SA10-01	SA10 SWING ARM	EA	1,123.72	1,109.56	1,060.92	1,020.12	90
SA11-01	SA11 SWING ARM	EA	748.80	739.37	672.98	611.80	90
SA12-013	SA12 SWING ARM	EA	1,626.26	1,605.77	1,535.37	1,476.31	90
SA9-011	SA9 MOUNTING BASE ASSEMBLY FOR USE WITH	EA	614.93	607.19	552.68		90
SA9- MOD1	SA9 MOD1 SWING ARM ASSEMBLY WITH SMALL P	EA	1,670.88	1,649.83	1,577.49		Contact MSG
SA9- MOD2	SA9 MOD2 SWING ARM ASSEMBLY WITH LARGE P	EA	2,170.32	2,142.98	2,049.00		Contact MSG
SXV-001	SXV A?PILLAR SWING ARM MOUNTING BRACKET	EA	761.81	752.21	660.74		90
SXV-010	SXV B?PILLAR SWING ARM MOUNTING BRACKET	EA	783.58	773.71	679.61		90
SXV-020	SXV MODULAR ADJUSTABLE- HEIGHT SWING ARM	EA	696.50	687.73	604.10		90
SXV-030	SXV 2-BAY 5.56MM/7.62MM AMMUNITION BIN	EA	1,061.60	1,048.23	920.73		90
SXV-032	SXV 3-BAY 5.56MM/7.62MM AMMUNITION BIN	EA	1,281.25	1,265.11	1,111.24		90
SXV-034	SXV 2-BAY .50 CAL AMMUNITION BIN	EA	1,171.43	1,156.67	1,015.99		90
SXV-036	SXV 3-BAY .50 CAL AMMUNITION BIN	EA	1,409.39	1,391.64	1,222.36		90
SXV-042	SXV AMMUNITION BIN UPPER MOUNTING BRACKE	EA	512.47	506.01	444.50		90
SXV-043	SXV AMMUNITION BIN LOWER MOUNTING BRACKE	EA	274.52	271.06	238.12		90
TLW-100	LIGHTWEIGHT TRIPOD	EA	2,142.59	2,115.60	1,925.57		90
TUR1012	FIXED A-FRAME, 42-SERIES TURRET	EA	2,209.64	2,181.80	1,985.83		90
TUR1077	SHORTENED BEARING SLEEVE	EA	215.04	212.33	196.33		90
TUR1110- 01	32 X26 STEEL FRONT ARMOR SHIELD	EA	735.17	725.90	660.74		90

MFR PART NO	PRODUCT NAME	UOI	QTY 1-4	QTY 5-19	QTY 20-99	QTY 100+	Delivery Days ARO
TUR1156	6-BAY 7.62MM AMMUNITION CAN HOLDER	EA	3,041.59	3,003.28	2,733.50		90
TUR1157	VERTICAL 4-BAY MULTI- CALIBER AMMUNITION	EA	2,784.49	2,749.42	2,502.45		90
TUR1199	FIXED A-FRAME, 46-SERIES TURRET	EA	2,602.89	2,570.11	2,339.25		90
TUR1702	OGPK FRONT ARMOR SHIELD	EA	2,336.66	2,307.23	2,099.99		90
TUR1855	MODULAR AMMUNITION CAN HOLDER SYSTEM	EA	6,880.43	6,793.77	6,183.44		90
TUR1857	MODULAR 7.62MM AND .50 CAL AMMUNITION CA	EA	4,546.58	4,489.32	4,086.03		90
TUR1858	MODULAR .50 CAL AMMUNITION CAN HOLDER SYS	EA	4,460.33	4,404.15	4,008.52		90
TUR1859	MODULAR SYSTEM 40MM AMMUNITION CAN HOLDE	EA	3,388.98	3,346.29	3,045.69		90
TUR1860	MODULAR AMMUNITION CAN HOLDER TRAY SYSTE	EA	2,354.59	2,324.94	2,116.10		90
TUR1861	MODULAR DOUBLE .50 CAL AMMUNITION CAN HO	EA	724.42	715.30	651.09		90
TUR1862	MODULAR SINGLE .50 CAL AMMUNITION CAN HO	EA	497.04	490.77	446.73		90
TUR1863	MODULAR TRIPLE 7.62MM AMMUNITION CAN HOL	EA	85.47	84.39	76.86		90
TUR1865	MODULAR DOUBLE 40MM AMMUNITION CAN HOLDE	EA	623.52	615.66	560.39		90
TUR2000	46-SERIES TURRET (WITH FOLDING A-FRAME A	EA	26,951.68	26,612.24	25,222.21		90
TUR2005	FOLDING A-FRAME, 46-SERIES TURRET	EA	6,703.82	6,619.39	6,024.73		90
TUR2029	M134 FEED CHUTE SUPPORT	EA	1,319.57	1,302.95	0.00		90
TUR2030	FOLDING SECONDARY WEAPON STATION	EA	1,037.95	1,024.88	932.84		90
TUR2040	TURRET MOUNTED BUTTSTOCK HOLDER	EA	743.85	734.47	668.53		90
TUR2062	4-BAY .50 CAL AMMUNITION CAN HOLDER	EA	2,301.32	2,272.34	2,068.22		90
TUR2072	TURRET AMMUNITION BIN MOUNTING BRACKET F	EA	5,349.40	5,282.02	0.00		90
TUR2090	AMMUNITION CAN HOLDER MOUNTING BRACKET F	EA	1,787.87	1,765.35	1,606.79		90
TUR2091	AMMUNITION CAN HOLDER MOUNTING BRACKET F	EA	2,101.04	2,074.58	1,888.24		90
TUR2101	FOLDING A-FRAME, 42-SERIES TURRET	EA	4,789.09	4,728.77	4,303.97		90
TUR2130	MANUAL TRAVERSING MECHANISM, 42-SERIES T	EA	4,393.00	4,337.67	3,962.35		90
TUR2166	3+2 BAY MULTI-CALIBER AMMUNITION CAN HOL	EA	2,144.60	2,117.58	1,930.25		90
TUR2266	4-BAY 40MM AMMUNITION CAN HOLDER	EA	2,751.39	2,716.73	2,511.46		90



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736 Fesslers Lane
Nashville, TN 37210

MFR PART NO	PRODUCT NAME	UOI	QTY 1-4	QTY 5-19	QTY 20-99	QTY 100+	Delivery Days ARO
TUR2366	VERTICAL 3+2 BAY MULTI-CALIBER AMMUNITIO	EA	2,935.50	2,898.52	2,679.51		90
TUR2405	ADJUSTABLE-HEIGHT SWING ARM MOUNTING BRA	EA	814.46	804.20	732.00		90
TUR2414	M4 HOLDER	EA	611.11	603.41	549.25		90
TUR2422	M4 HOLDER	EA	672.34	663.87	604.27		90